

Single or double-leaf side doors, made of galvanised sheet steel.

TECHNICAL DESCRIPTION

In accordance with construction safety regulations, these doors are indispensable in all buildings, dwellings, large surfaces, factories, hospitals, etc., as well as any other place where fire safety levels are required, ensuring the protection of people, objects and spaces.

They are made up of one or more leaves and each leaf has a U-shaped metal profile around the perimeter that acts closing as leaf.

Inkema offers choice of sliding and vertical fire doors with **built-in Pedestrian Fire Door**, a mandatory option when the door is located on an evacuation route.



MAIN CHARACTERISTICS

- ✓ 1 or 2 leaves.
- ✓ Perimeter frame with galvanised steel plate.
- ✓ Handles and lock with key.
- ✓ Optional vision panel and panic bar.
- ✓ Door closer with tension spring.
- ✓ Special sizes upon request.
- ✓ Max. door weight: 25Kg./m2.

PEDESTRIAN DOOR FINISHES

The standard finish of the pedestrian door is the CLASSIC finish: Pre-lacquered sheet in RAL 7035 with protection film and frame lacquered in plain epoxy-polyester RAL 7035.

Depending on the dimensions of the door, the following can be ordered optionally,

- **Embossed GAMACOLOR RAL** finish: Frame and sheet lacquered with powder paint with textured embossed finish.
- **GAMACOLOR PVC** finish: Sheet with PVC coating of various finishes and colours. The frame is lacquered in epoxy-polyester in the RAL most similar to the leaf. Also wood or metal imitation.

LEAF COMPONENTS

53mm. thick leaf made of 0.7mm galvanised steel sheet skinpass type. ROCKWOOL insulation with a density of 150kg/m3.

Approved **hinges**, CE marked, one with semi-automatic spring closing drive.

CE marked approved **lock** and patented **key cylinder**.

Fire-resistant **handle** according to DIN standard. It is made of black fireproof polyamide with a steel core.

Anti-leverage point.

Two **spacers**, in the lock and lower corner for installation.

Metal identification plate with RF approval.



For other finishes or accessories, please consult our Consumer Service.



CE approved handle and lock.



Optional panic bar.

FRAME

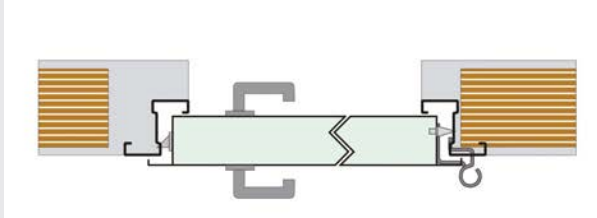
The frame of this door has three sides or perimeters in a "Z" shape, it is made of 1.2/1.5mm high resistance steel with housing for cold fumes joints and has anchorage claws and holes for fixing by means of screws.

It has 6 anchoring legs with dimensions of 155 x 30 x 1.5mm.

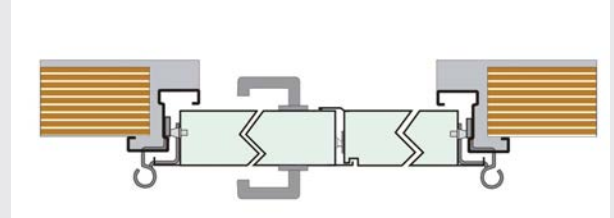


TYPES OF PEDESTRIAN FIRE DOORS

With one leaf



With two leaves



Fire Doors



Possibility of incorporating a pedestrian door into a Sliding Fire Door.

FIRE RESISTANCE

Informative table				
Resistance in minutes EI ₂	60	90	120	

STANDARDS

Inkema has all the classifications of fire resistance rating according to the test standard:

UNE EN 1634-1, UNE EN 1363-1 and UNE EN 13501-2

Inkema guarantees all its fire doors with certifications and approvals, always complying with current legislation.